OIPE JC83 JUN 20 2005 PATENT & TRADEMARK OFFICE

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24319 7590 06/03/2005

LSI LOGIC CORPORATION
1621 BARBER LANE
MS: D-106
MILPITAS, CA 95035

06/21/2005 CNGUYEN1 00000062 122252 10680503

01 FC:1501 1400.00 DA

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Mark Salvatore (Depositor's name)
(Signature)
June 20, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
~~10/680,503~~	~~10/06/2003~~	Shiqun Gu	02-0108/ID /LSILP194D1	5531

TITLE OF INVENTION: METHOD OF REDUCING PROCESS PLASMA DAMAGE USING OPTICAL SPECTROSCOPY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	$1400	$0	$1400	09/06/2005

EXAMINER	ART UNIT	CLASS-SUB CLASS
ABRAHAM, FETSUM	2826	356-337000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Beyer Weaver & Thomas, LLP
2
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: LSI Logic Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY): Milpitas, California, USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature [signature] Date 16 JUN 05

Typed or printed name Timothy R. Croll Registration No. 36,771

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LSI Logic

FAX

OIPE JC16 JUN 20 2005 PATENT & TRADEMARK OFFICE

LSI Logic Corporation
1621 Barber Lane
MS: AD-106, Legal
Milpitas, CA 95035

Date June 20, 2005

Number of pages including cover sheet: 3

To: USPTO/Office of Publications

Phone (703) 305-8283

Fax Phone (703) 746-4000

CC:

From: Mark Salvatore
Intellectual Property Paralegal

Phone (408) 433-7472

Fax Phone (408) 433-7460

REMARKS:

☐ Urgent ☐ For your review ☒ Reply ASAP ☐ Please comment

Attention: Issue Fee Department

Re: 10/680,503

PAGE 1/3 * RCVD AT 6/20/2005 2:30:22 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/1 * DNIS:7464000 * CSID:408 433 7460 * DURATION (mm-ss):01-16

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OIPE JC103 JUN 20 2005 PATENT & TRADEMARK OFFICE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission: 2

Application Number	10/680,503
Filing Date	October 06, 2003
First Named Inventor	Gu, Shiqun
Art Unit	2826
Examiner Name	Abraham, Fetsum
Attorney Docket Number	02-0108/1D

ENCLOSURES *(Check all that apply)*

- [x] Fee Transmittal Form
- [x] Fee Attached
- [ ] Amendment/Reply
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Reply to Missing Parts/ Incomplete Application
  - [ ] Reply to Missing Parts under 37 CFR 1.52 or 1.53
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
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Remarks

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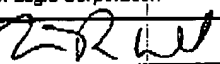
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LSI Logic Corporation		
Signature			
Printed name	Timothy R. Croll		
Date	16JUN05	Reg. No.	36,771

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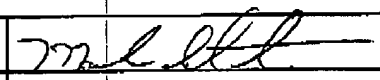
Signature			
Typed or printed name	Mark Salvatore	Date	6-20-05

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